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Date: March 31, 2004

June M. Keating

PATENT  
36856.510

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hajime KANDO	Art Unit: 2834
Serial No.: 09/887,173	
Filed: June 22, 2001	Examiner: T. Dougherty
Title: <b>SURFACE ACOUSTIC WAVE DEVICE</b>	

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop DD  
Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, submitted herewith is a copy of four (4) references. For the Examiner's convenience, we have enclosed a completed Form PTO-1449. Although one of the enclosed references (Hanma et al.) is in English, applicant has not included English abstracts of the three (3) other references as their relevance was discussed in the originally filed Specification (see pages 3, 5-7). The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

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Applicant respectfully requests that the disclosed references be made of record  
in the subject application.

Respectfully submitted,

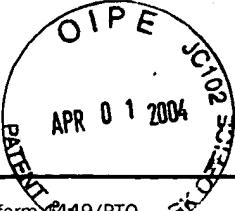


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Substitute for form 1449/PTO TRADEMARKS

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **1** of **1***Complete if Known*

Application Number	<b>09/887,173</b>
Filing Date	<b>June 22, 2001</b>
First Named Inventor	<b>Hajime KANDO</b>
Art Unit	<b>2834</b>
Examiner Name	<b>T. Dougherty</b>

Attorney Docket Number **36856.510**

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	<b>1</b>	<b>HANMA et al., "A Triple Transit Suppression Technique" IEEE Ultrasonic Symposium Proceedings, 1976, pp. 328-331</b>	<b>x</b>
	<b>2</b>	<b>TAKEUCHI et al., "Direct Numerical Analysis of SAW Coupling of Mode Equations and Its Application", 27<sup>th</sup> EM Symposium, pp.109-116</b>	
	<b>3</b>	<b>OHBUCHI et al., "Analysis of Excitation Characteristics of Interdigital SAW Transducers Using Coupling of Modes Theory" Institute of Electronics, Information and Communication Engineers of Japan, Technical Report MW90-62, pp. 69-74</b>	
	<b>4</b>	<b>TAJIMA et al., "A Design Method for SAW Grating Reflectors" General Convention of Institute of Electronics, Information and Communication Engineers of Japan, 1999, p. 279</b>	

Examiner Signature	Date Considered
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.